English

iLuv

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Designed in New York, USA / Printed in China

iLuv®

Model : iMM178

Instruction Manual

Vibe Plus™

INTRODUCTION

Congratulations on your purchase of the new iMM178 for your iPhone or iPod. Please keep this manual for future reference.

Desktop Alarm Clock with Bed Shaker for your iPhone or iPod

- Built-in speakers allow you to hear your music with depth and clarity
- Large display; easy to read
- LCD dimmer level control

iPod and iPhone*

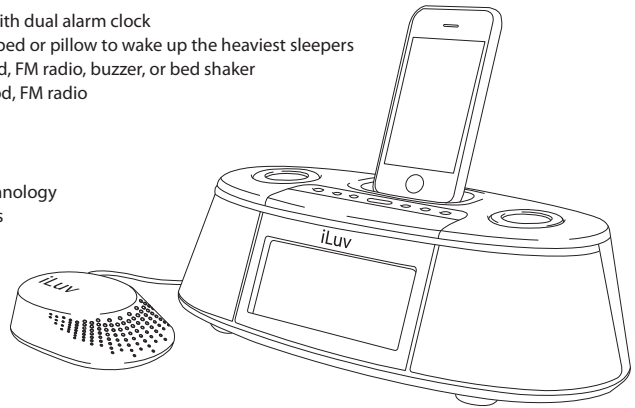
- Enjoy rich sound from your iPhone or iPod
- Plays and charges your iPhone or iPod
- Integrated universal dock for your iPhone or iPod

Digital Dual Alarm Clock

- Digital clock display with dual alarm clock
- Bed shaker vibrates a bed or pillow to wake up the heaviest sleepers
- Wake to iPhone or iPod, FM radio, buzzer, or bed shaker
- Sleep to iPhone or iPod, FM radio

Radio

- FM stereo radio
- PLL digital tuning technology
- Programmable presets for 8 radio stations



INTRODUCTION

What's included

- AC adapter
- Bed shaker

* iPhone 3GS, iPhone 3G, iPhone, iPod touch 2nd generation, iPod nano 5th generation, iPod nano 4th generation, iPod touch 1st generation, iPod nano 3rd generation, iPod classic, iPod nano 2nd generation, iPod with video, iPod nano 1st generation, iPod 4th generation, iPod mini.

TABLE OF CONTENTS

INTRODUCTION 1

GETTING STARTED

Installing the AC Adapter 4
Protect your Furniture 4
Installing a Dock Adapter 4
Location of Controls on the Main Unit 5
Power ON/OFF 6
Back Up battery 6
Back Up Function 6

OPERATIONAL INSTRUCTIONS

Setting the Clock 7
Setting the Alarm 10
Using the Snooze Function 12
Using the Sleep Function 13
Listening to your iPhone or iPod 14
Using the Shaker Speaker 15
Listening to the Radio 15
Charging your iPhone or iPod 17
Adjusting the Brightness of the LCD Screen 17
Setting the Bass and Treble 17
Resetting the Unit 17

TROUBLESHOOTING GUIDE 18

USER SAFETY GUIDE 19

SPECIFICATIONS 25

GETTING STARTED

Installing the AC Adapter

Locate the AC adapter jack on the back of the unit. Insert the AC adapter cable into the jack, and plug into the wall outlet.

Protect your Furniture

This model is equipped with foam 'feet' to prevent the product from moving when you operate the controls.

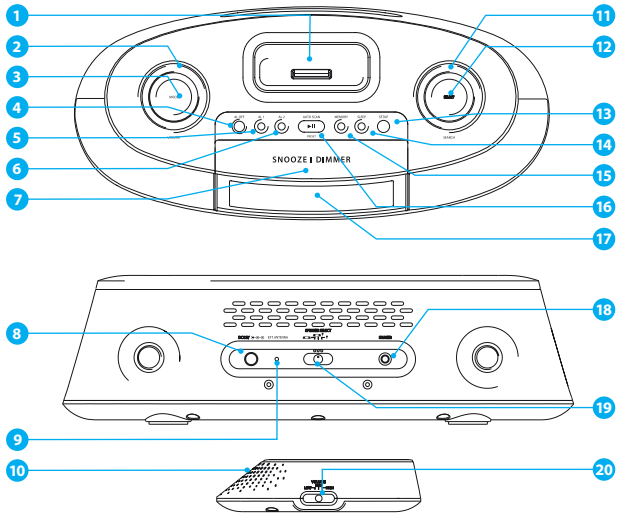
Installing a Dock Adapter

1. How to insert a dock adapter
   a. Please use dock adapter that came with your iPod or iPhone
   b. Using the correct dock adapter ensures the proper fit for your iPod or iPhone.
   c. Gently push the dock adapter down into the universal dock.
   d. Carefully place your iPod into the universal dock. Your iPhone or iPod must not be in a case or "Skin".

2. How to remove the dock adapter
   · Remove your iPod or iPhone first, then carefully remove the dock adapter.

Location of Controls on the Main Unit

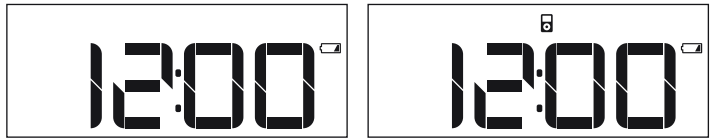
1. iPhone/iPod dock
2. **VOLUME** knob
3. **MODE** button
4. ⏻ **/ AL OFF** button
5. Alarm 1 button
6. Alarm 2 button
7. **SNOOZE/DIMMER** button
8. DC power jack(12V/2A)
9. FM ANT.
10. Speaker (SHAKER)
11. **SEARCH** knob
12. **SELECT** button
13. **SETUP** button
14. **SLEEP** button
15. **MEMORY** button
16. **PLAY/PAUSE ►II/PRESET/ AUTO SCAN** button
17. LCD screen
18. BED SHAKER jack
19. **SPEAKER SELECTOR** switch
20. **Volume** switch (SHAKER)



Power

ON

Connect AC power adapter to the unit. Then plug into AC wall outlet. Clock will appear on LCD. Press ⏻/**AL OFF** to turn on the unit. Power indication LED will light and LCD will display current playing mode.



OFF

Press ⏻/**AL OFF** to turn off the unit. LCD will display current time only.

Back Up battery

Insert three (3) AAA batteries. When there's a power outage, clock setting will be maintained. In this status, the unit will not fully function. When the inserted battery is low, low battery indicator will display on the LCD.

Back Up Function

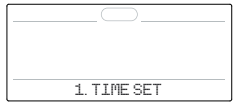
If the AC supply is interrupted, the clock display we will make memory function for FM preset even power is outage will go off and most of settings will be canceled. To back up the clock, insert three "AAA" size batteries (not supplied) in the battery compartment in the bottom of the unit. The back up battery does not provide operation of your iPhone or iPod.

Note: Always use Alkaline batteries and remove the batteries when the unit is not to be used for an extended period of time.

Setting the Clock

Manual Setting

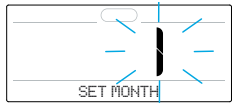
1. Press **SETUP**. "1. TIME SET" will appear on the LCD screen.



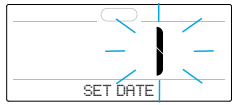
2. Press **SELECT**. "MANUAL SET" will blink on the LCD screen.

3. Press **SELECT**. The year will blink "SET YEAR" will display on the LCD screen and rotate the **SEARCH** wheel until current year displays, and press SELECT to confirm.

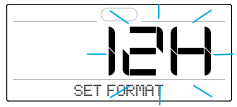
4. The month will blink and "SET MONTH" will appear on the LCD screen and rotate the **SEARCH** wheel until current month displays, and press **SELECT** to confirm.



5. The date will blink and "SET DATE" will appear on the LCD screen and rotate the **SEARCH** wheel until current date displays, and press **SELECT** to confirm.



6. "12H" or "24H" will blink and "SET FORMAT" will appear on the LCD screen and rotate the **SEARCH** wheel to choose your preferred format, and press **SELECT** to confirm.



OPERATIONAL INSTRUCTIONS

Setting the Clock

7. The hour will blink and "SET HOUR" will appear on the LCD screen and rotate the **SEARCH** wheel to the current hour, and press **SELECT** to confirm.

8. The minute will blink and "SET MINUTE" will appear on the LCD screen and rotate the **SEARCH** wheel to the current hour, and press **SELECT** to confirm.

Setting the Clock

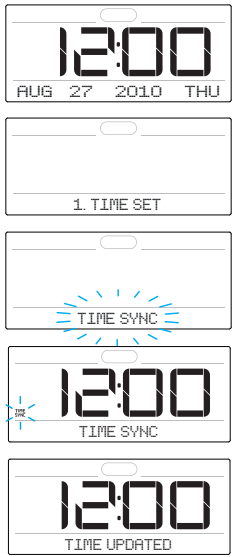
Time Sync

The easiest way to set the clock on the iMM178 is to synchronize it with the atomic clock function on your iPhone or iPod. This unit is equipped with a Time Sync function which automatically sets the date and time by synchronizing it with your iPhone or iPod, when it is placed in the dock.

1. Press **SETUP**. "1. TIME SET" will appear on the LCD screen.
2. Press **SELECT**. "MANUAL" will blink on the LCD screen.
3. Rotate the **SEARCH** wheel until "TIME SYNC" blinks on the LCD screen.
4. Press **SELECT** again to confirm. The "TIME SYNC" icon will display on the LCD screen.
5. Connect your iPhone or iPod to dock, "TIME SYNC" icon will begin to blink during the Time Sync process.
6. When Time Sync is complete, "TIME SYNC" will disappear from the screen and "TIME UPDATED" will appear for approximately one (1) second.
7. The date and time are now set.

Notes:

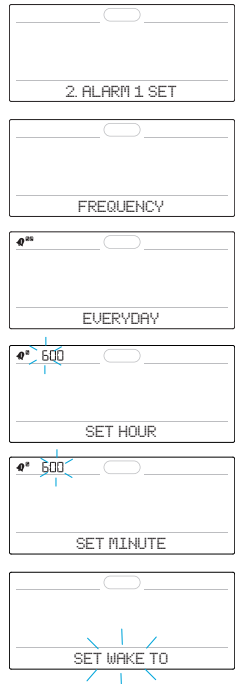
- To synchronize the most accurate time from your iPhone or iPod. The unit will take one minute (max) to read the time.
- Time Sync can be activated from any mode (Standby, FM, iPod).



Setting the Alarm

User is able to set two distinct alarms on the unit.

1. Press **SETUP** and rotate the **SEARCH** wheel until "2. ALARM 1 SET" or "3. ALARM 2 SET" appears on the LCD screen.
2. Press **SELECT** and "FREQUENCY" will appear on the screen
3. "5" and "2" will blink in the upper left corner of the display (5 = weekdays, 2 = weekends).
4. Rotate the **SEARCH** wheel to scroll through, "EVERYDAY" (5 + 2), "WEEKDAYS" (5), or "WEEKENDS" (2). Press **SELECT** to confirm frequency, the hour will blink and "SET HOUR" will appear on the LCD screen.
5. Rotate the **SEARCH** wheel to change hour, press **SELECT** to confirm, the "minute" flashes and "SET MINUTE" displays on the LCD screen.
6. Rotate the **SEARCH** wheel to change minute, press **SELECT** to confirm, the wake to mode flashes and "SET WAKE TO" displays on the LCD screen.



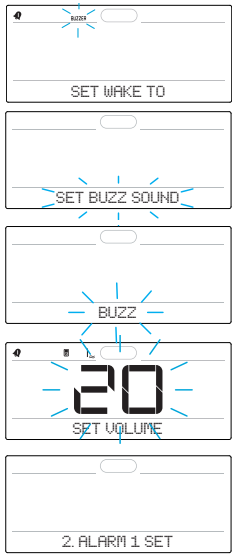
Setting the Alarm

7. Rotate the **SEARCH** wheel to change the wake mode (total of 7 modes: Buzzer, iPod, Radio, Shaker, Buzzer + Shaker, iPod + Shaker, Radio + Shaker), press **SELECT** to confirm, the "SET BUZZ SOUND" displays for one (1) second and then "Buzz" will blink on the LCD screen.

Note: "SET BUZZ SOUND" option displays only when the "Buzzer" or "Buzzer + Shaker" wake to mode is selected. The setup menu will skip this option and go to "SET VOLUME" if other wake to modes are selected.

8. Rotate the **SEARCH** wheel to select the buzzer sound. Press **SELECT** to confirm. "VOLUME" blinks and "SET VOLUME" displays on the LCD screen.
   · There are total of 7 melody sounds can be selected: Buzz, Phone ring, Train horn, Rooster, Cuckoo clock, Xylophone, Horse race.

9. Rotate the **SEARCH** wheel to change alarm volume (1-40), press **SELECT** to confirm and exit.



Turning the Alarm ON and OFF

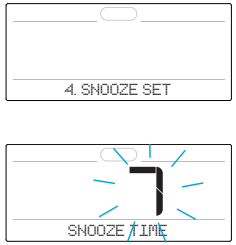
· Press the **AL1** or **AL2** button to turn on or turn off the alarm function.

Using the Snooze Function

1. Press **SETUP** in either power ON or power OFF mode and rotate the **SEARCH** wheel to select "4. SNOOZE SET".

2. Press **SELECT** to enter, the value of snooze time flashes and "SNOOZE TIME" displays on LCD.

3. Rotate the **SEARCH** wheel to change the snooze time, press **SELECT** to confirm and exit.
   · Total 4 snooze time can be selected: 5, 7, 9, 15 minutes.
   · The default setting of snooze time is 7 minutes.



Using the Sleep Function

1. Press **SLEEP** to activate sleep function and the Sleep icon [Zzz] will display on LCD, repeat press **SLEEP** to change the sleep time:
   · 120 min. > 90 min. > 60 min. > 30 min. > 15 min. > off > 120 min…
2. If inactive for five (5) seconds, the LCD returns to normal display and [Zzz] icon remains on LCD.
3. In standby mode, if the Sleep function is activated, the unit will turn on automatically.
4. During Sleep play mode, press **SLEEP** once to check the remaining time with a five (5) second temporary display. Press the **SLEEP** button twice or more to re-set the sleep time.

Note: When setting the sleep time in power ON mode, if the sleep time is set to OFF, the unit will not will not turn OFF tomatically. Repeatedly press **SLEEP** to set the sleep time to OFF. The sleep function will turn off and [Zzz] icon will disappear.

OPERATIONAL INSTRUCTIONS

Using the Sleep Function

IMPORTANT

1. Occasionally, files on your iPod may become corrupted. This may cause erratic behavior with your iLuv products. Apple recommends visiting their website www.apple.com to obtain instructions on resetting or restoring your iPod to factory settings.
2. It is imperative to your iPod and the built-in universal dock that you use the correct dock adapter for your iPod and that the dock adapter fits appropriately into the built-in universal dock. Ignoring these rules can cause severe damage to your iPod. Please refer to the section **"Installing the Dock Adapter"** to install the dock adapter properly before operating iMM178 with your iPod.

Listening to your iPhone or iPod

Press ⏻ /**AL OFF** to Power on the unit.

1. To select iPod mode, press **MODE** until the "iPod" icon is shown on the top of display.
2. While the iPod mode is on, insert your iPod / iPhone to the universal dock and press ►II/**PRESET/ AUTO SCAN** to play.
3. Press ►II/**PRESET/ AUTO SCAN** to control the play and pause functions.
4. Rotate the **VOLUME** wheel to adjust the volume level of this unit as desired.

Using the Shaker Speaker

Select sound output

1. Slide **SPEAKER SELECT** switch to select main speaker / main speaker+ shaker speaker /shaker speaker.
2. While using shaker speaker, slide volume switch to select HIGH / MID / LOW volume

Settings

: Main unit speaker sounds only

: Both main unit and shaker speakers will sound

: Shaker speaker sounds only.

Notes: · If **SPEAKER SELECT** switch set to , but the shaker is not connected to main unit, the main unit speaker will sound.
· The main unit cannot control shaker speaker volume.

Listening to the Radio

Note: Unwind and extend antenna to its full length. It may be necessary to adjust the direction of this wire antenna until you find the position that provides the best reception for your favorite FM stations.

FM Operations

Turn on the unit, select the FM radio mode by pressing **MODE** until the "Radio" icon displays, the FM frequency will display on the LCD screen.

- If there is no operation for three (3) seconds, the LCD will change to time display.
- If FM radio function is operating, unit will change from time display to FM screen.
- If LCD is time display in FM mode, press **SELECT** to temporarily display the FM frequency for three (3) seconds, and returns to time display.

OPERATIONAL INSTRUCTIONS

Listening to the Radio

FM Tuning

Manual tuning

- Rotate the **SEARCH** wheel to change the frequency with 0.1MHz step for US version, or 0.05MHz step for EU version. Fast rotate the **SEARCH** wheel on unit to change the frequency with 1MHz step.

Auto scanning

- Press and hold ►II **/PRESET/AUTO SCAN** for two (2) seconds to auto scan up frequency.
- During auto scan, unit speaker mutes. If a FM station is detected, auto scan stops and broadcast starts.

Presetting FM Stations

1. Choose a desired radio station.
2. Press and hold **MEMORY** for 2 seconds, "PRESET 1" will blink on the LCD screen.
3. Rotate the **SEARCH** wheel to select the memory station to be stored (1-8).
4. Press **SELECT** to store, the "PRESET #" (# is a number between 1-8) will display on LCD.

Accessing Preset Stations

- In FM radio mode, repeatedly press ►II **/PRESET/AUTO SCAN** to select the stored stations.
- LCD displays the FM Preset screen if a preset station is selected.

OPERATIONAL INSTRUCTIONS

Charging your iPhone or iPod

If your iPhone or iPod is connected to the unit, it will charge automatically.

Adjusting the Brightness of the LCD Screen

Press **SNOOZE/DIMMER** to adjust the brightness of the display. It will return to normal after three (3) seconds. Brightness setting ranges from OFF to 9.

Setting the Bass and Treble

1. While unit is in playing, press **SETUP**.
2. Rotate the **SEARCH** wheel to select "5. BASS" or "6. TREBLE".
3. Press **SELECT** to enter and rotate the **SEARCH** wheel to change.
4. Press **SELECT** again to confirm and exit.

Resetting the Unit

If the system does not respond, there may have been a power surge that triggered the internal computer to shut down automatically. If this occurs, disconnect the main power and connect it again after approximately one minute.

Maintenance

- Place the unit on a level surface away from sources of direct sunlight or excessive heat.
- Protect your furniture when placing your unit on a natural wood and lacquered finish. A cloth or other protective material should be placed between it and the furniture.
- Clean your unit with a soft cloth moistened only with mild soap and water. Stronger cleaning agents, such as Benzine, thinner or similar materials can damage the surface of the unit.

TROUBLESHOOTING GUIDE

The stereo speaker system (iMM178) does not turn on.

- The AC adapter may not be connected properly. Check the connection.
- The wall outlet may not function. Try another outlet.

Your iPhone or iPod does not fit into the built-in universal dock.

- The installed dock adapter is not the correct one. Check whether a correct dock adapter is installed.
- There might be some obstructions on the dock. Check whether there are any obstructions on the connector and on the dock. If everything is secured, place your iPhone or iPod back into the dock.

It does not recognize your iPhone or iPod when docked.

- Your iPhone or iPod may not be properly docked. Take your iPhone or iPod out of the dock, and remove any obstructions on the connector from the dock and on your iPhone or iPod. Place your iPhone or iPod back into the dock.
- Your iPod is frozen or locked up. Check whether your iPhone or iPod operates correctly before placing it back into the dock. Please refer to the owner's instruction manual of your iPhone or iPod.
- The software of your iPhone or iPod is outdated. Upgrade the software on your iPhone or iPod. For the details on how to upgrade the software on your iPhone or iPod, please visit the Apple website: http://www.apple.com.

Your iPhone or iPod is not charged even though it is in the dock.

- Your iPhone or iPod might not be properly docked. Take your iPhone or iPod out of the dock, and remove any obstructions on the connector from the dock and on your iPhone or iPod. Place your iPhone or iPod back into the dock.
- Your iPod is frozen or locked up. Check whether your iPhone or iPod operates correctly before placing it back into the dock. Please refer to the owner's instruction manual of your iPhone or iPod.

When playing music, the sound gets distorted

- The volume level on the connected device or the iMM178 is set too high. Decrease the volume until the distortion has disappeared.
- The source sound is distorted. If the original sound source (MP3) on your iPhone or iPod is poor quality, the distortion and noises are easily noticed with high-power speakers. Try a different audio source like a music CD to test.